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**ADAPTIVE DYNAMIC TECHNIQUE FOR MULTI-PATH
SIGNAL PROCESSING****Abstract of the Disclosure**

5 A mobile receiver, located within a vehicle, exhibits improved signal processing in the presence of multi-path distortion. Initially, the speed of the vehicle is determined. Next, signal information on a selected signal received by the mobile receiver is collected. The collected signal information provides an indication of the quality of the received signal. Then, at least one
10 time constant associated with the processing of the collected signal information is modified responsive to the determined speed.

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